

ABSTRACT OF THE DISCLOSURE

A photosensitive printing plate supplying apparatus for supplying a photosensitive printing plate to an automatic plate making machine for a photosensitive printing plate is disclosed. This photosensitive printing plate supplying apparatus includes a printing plate packaging device which accommodates a bundle of photosensitive printing plates; a printing plate accommodating portion to which the printing plate packaging device is removably attached and which can completely shield light from the exterior; and a taking-out/conveying device which takes out the photosensitive printing plates from an interior of the printing plate packaging device in the light-shielded accommodation portion and conveys the photosensitive printing plates to a predetermined position. When the printing plate packaging means has an opening/closing lid, the photosensitive printing plate supplying apparatus may further include a lid opening/closing device. In this case, the lid opening/closing device operates in an interlocking manner with the taking-out/conveying device. The opening/closing lid of a take-out port of the printing plate packaging device is opened when taking-out operation by the taking-out/conveying device is started, and is closed when the taking-out operation is completed. Moreover, a jutting-out portion may be provided in the printing plate packaging device such that the jutting-out portion juts out of the printing plate supplying apparatus when the printing plate packaging device is loaded into the

photosensitive printing plate supplying apparatus in the light-shielded state. In this case, the photosensitive printing plate is exposed within the supplying apparatus by pulling the jutting-out portion and then can be taken out.